

```

interface Loopback 10
description DHCP CUSTOMER POOL
ipv4 address x.x.x.x/y
!
interface Loopback 20
description STATIC CUSTOMERS
ipv4 address x.x.x.x/y
!
policy-map 10M_D
class class-default
shape average 10 Mbps
!
end-policy-map
!
policy-map 10M_U
class class-default
police rate 10 Mbps
exceed-action drop
!
!
policy-map 25M_D
class class-default
shape average 25 Mbps
!
end-policy-map
!
policy-map 25M_U
class class-default
police rate 25 Mbps
exceed-action drop
!
!
end-policy-map
!

interface Bundle-Ether10.650101
description ---INT: GigabitEthernet0/0/1.650101 NAME: CUSTOMER A---
service-policy input 10M_U
service-policy output 10M_D subscriber-parent resource-id 0
ipv4 point-to-point
local-proxy-arp
ipv4 unnumbered Loopback10
encapsulation dot1q 650 second-dot1q 101
!
interface Bundle-Ether10.650102
description ---GigabitEthernet0/0/1.650102 NAME: CUSTOMER B---
service-policy input 25M_U
service-policy output 25M_D subscriber-parent resource-id 1
ipv4 point-to-point
local-proxy-arp
ipv4 unnumbered Loopback10
encapsulation dot1q 650 second-dot1q 102
!
interface Bundle-Ether10.750101
description ---INT: GigabitEthernet0/0/1.750101 NAME: CUSTOMER C---
service-policy input 10M_U
service-policy output 10M_D subscriber-parent resource-id 2
ipv4 point-to-point
local-proxy-arp
ipv4 unnumbered Loopback20
encapsulation dot1q 750 second-dot1q 101
!

```

